

10/551607

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Dated: September 30, 2005 Signature

Ava R. Brown
(Ava R. Brown)

JC20 Rec'd PCT/PTO 30 SEP 2005
Docket No.: 17195/005001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yasuhiko Tabata et al.

Application No.: Not Yet Assigned

Filed: Concurrently Herewith

For: ISCHEMIA THERAPEUTIC AGENT

22511

PATENT TRADEMARK OFFICE

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
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Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$450.00 covering the fee set forth in 37 CFR 1.492(a), 1.492(c)(2), and 1.492(b)(3). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 17195/005001. A duplicate copy of this paper is enclosed.

Dated: September 30, 2005

Respectfully submitted,

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| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | Not Yet Assigned 107531607 |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Yasuhiko Tabata |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | 17195/005001 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | BA | JP-2002-145797-A | 05-22-2002 | KOMEDA M | | |

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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | CA | Yasuhiko TABATA, "Tissue Engineering no tame no Saibo Zoshoku Inshi no Hoshutsu Seigyo", Associates of Keipcord Inc., 01/15/2003, Vol. 21, No. 1, pp. 13-23 | |
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| | CK | YAMAMOTO, M. et al., "Improved therapeutic efficacy in cardiomyocyte transplanation for myocardial infarction with release system of basic fibroblast growth factor.", Artif. Organs., February 2003, Vol. 27, No. 2, pp 181-184 | |
| | CL | IWAKURA, A. et al., "Basic fibroblast growth factor may improve devascularized sternal healing", Ann.Thorac.Surg., 2000, Vol. 70, pp 824-828 | |

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1020 Ret'd PTA 30 SEP 2005

PTO/SB/08a/b (07-05)

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| | | | | Application Number | Not Yet Assigned 10/551607 |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Yasuhiko Tabata |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Attorney Docket Number | 17195/005001 |
| Sheet | 2 | of | 2 | | |

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| CM | IWAKURA, A. et al., "Novel method to enhance sternal healing after harvesting bilateral internal thoracic arteries with use of basic fibroblast growth factor", Circulation, 2000, Vol. 102, No. 19 suppl. 3, p. III-307-III-311 | |
| CN | TABATA, Y. et al., "Vascularization effect of basic fibroblast growth factor released from gelatin hydrogels with different biodegradabilities", Biomaterials, 1999, Vol. 20, pp 2169-2175 | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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